

16367 U.S. PTO  
10/02/03

UTILITY PATENT APPLICATION TRANSMITTAL  
(only for new and continuation-in-part  
nonprovisional applications under 37 CFR 1.53(b))

Client-  
Matter No.:  
66821-235

Address to: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"EXPRESS MAIL" MAILING LABEL NUMBER: EV 347545349 US

DATE OF DEPOSIT: October 2, 2003

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED  
WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST  
OFFICE TO ADDRESSEE" SERVICE UNDER 37 C.F.R. 1.10 ON THE  
DATE INDICATED ABOVE, AND IS ADDRESSED TO: MAIL STOP PATENT  
APPLICATION, COMMISSIONER FOR PATENTS P.O. BOX 1450,  
ALEXANDRIA, VA 22313-1450.

CARRIE HINES

(TYPED OR PRINTED NAME OR PERSON MAILING PAPER OR FEE)

*Carrie Hines*  
(SIGNATURE OF PERSON MAILING PAPER OR FEE)

This is a request for filing a  
\_\_\_\_\_ new utility patent application under 37 CFR 1.53(b).

X continuation-in-part under CFR 1.53(b)(2) of prior  
application serial no. 09/591,694, filed June 9, 2000,  
which claims the benefit of U.S. Provisional  
Application No. 60/367,334, filed June 11, 1999, which  
was converted from U.S. Serial No. 09/330,517.

Title: NUCLEIC ACID ENCODING PROTEINS INVOLVED IN PROTEIN  
DEGRADATION, PRODUCTS AND METHODS RELATED THERETO

Inventor(s) (full name of each inventor): John C. Reed and  
Shu-ichi Matsuzawa

Enclosed are:

X Return receipt postcard  
\_\_\_\_\_ Patent Application Bibliographic Data Sheet  
X 1 Page application cover sheet  
X 97 Pages of specification (includes claims and abstract)  
X 14 Sheets of drawing(s)  
\_\_\_\_\_ Pages of an executed Declaration for Patent Application  
\_\_\_\_\_ An executed Power of Attorney for Patent Application by  
Assignee  
X Paper copy of sequence listing, pages 1 through 30  
X Sequence listing in computer readable form  
X Statement Under 37 CFR 1.821(f)  
\_\_\_\_\_ An executed assignment and cover sheet  
\_\_\_\_\_ An executed Statement Under 37 CFR 3.73(b)  
\_\_\_\_\_ An executed small entity statement  
\_\_\_\_\_ Request for Nonpublication and Certification  
\_\_\_\_\_ Also enclosed: \_\_\_\_\_

\_\_\_\_\_ This application is based on prior foreign application(s)  
No. (s) \_\_\_\_\_, filed in \_\_\_\_\_ on \_\_\_\_\_  
\_\_\_\_\_, respectively, and priority is hereby claimed  
therefrom.

03940 U.S. PTO  
10/679246



Inventors: Reed and Matsuzawa  
Docket No.: 66821-235  
Page 2

— This application is based on, and claims the benefit of, U.S. Provisional Application No. 60/\_\_\_\_\_, filed \_\_\_\_\_, and entitled \_\_\_\_\_, and which is incorporated herein by reference.

— This application is based on, and claims the benefit of, U.S. Provisional Application No. 60/\_\_\_\_\_ (yet to be assigned), filed \_\_\_\_\_, which was converted from U.S. Serial No. \_\_\_\_\_, and entitled \_\_\_\_\_, and which is incorporated herein by reference.

The filing fee has been calculated as shown below:

	Number Filed		Number Extra		Rate		Fee	
					Small Entity	Other Entity	Small Entity	Other Entity
Total Claims	46 - 20	=	26	x	\$9	\$18	= \$	\$
Indepen- dent Claims	13 - 3	=	10	x	\$43	\$86	= \$	\$
Multiple Dependent Claims Presented: ___ Yes <u>X</u> No					\$145	\$290	\$	\$
					BASIC FEE		\$385	\$770
					TOTAL FEE		\$	\$

— Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.

X The payment of the filing fee is to be deferred until the Declaration is filed. Do not charge our deposit account.

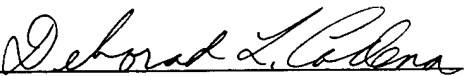
— The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. \_\_\_\_\_. A duplicate copy of this sheet is enclosed.

Address all future communications to:

Cathryn Campbell  
McDERMOTT, WILL & EMERY  
4370 La Jolla Village Drive, 7<sup>th</sup> Floor  
San Diego, California 92122  
telephone: (858) 535-9001  
facsimile: (858) 535-8949

Respectfully submitted,

Date: October 2, 2003

  
Deborah L. Cadena  
Registration No. 44,048  
McDERMOTT, WILL & EMERY  
4370 La Jolla Village Dr., 7<sup>th</sup> Fl.  
San Diego, California 92122

Document: Paper copy of sequence  
listing, pages 1 through 30  
Attorney Client-Matter No: 66821-235

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"EXPRESS MAIL" MAILING LABEL NUMBER: EV 347545349 US

DATE OF DEPOSIT: October 2, 2003

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

CARRIE HINES

Printed Name of Person Mailing Paper or Fee



Signature of Person Mailing Paper or Fee